DEFINITIONS	
Student	Hardware and software items directly related to **students**.
Teacher	Hardware and software items directly related to **certified teachers**.
Staff	Hardware and software items directly related to **other school personnel**, not teachers.
Academic	Hardware and software items shared by **students and teachers**.
Administrative	Hardware and software items shared by the **staff**.
Infrastructure	Hardware and software items shared by **all users**.
S/L	Denotes combination of state KETS funds with local match (Ed Tech Funds)
L	Denotes 100 % Local funds
F	Denotes constructions funds through the Division of Facilities Management

Line Item	Commodity Code	Line Item Descriptions
WORKSTATIONS		

Line Item	Commodity Code	Line Item Descriptions
Student Workstations		For student use, one workstation per 6 students in ADA. **S/L or L**
Desktop	310-53-000	**S/L or L**
Laptop	310-54-000	**S/L or L**
Monitor	310-60-000	**S/L or L**
Upgrades	310-61-000	Memory, drives, cards, etc. **S/L or L**
Miscellaneous - New Technology	310-62-000	**L**
Teacher Workstations		Workstations for teacher use, one per teacher. **S/L or L**
Desktop	310-53-010	**S/L or L**
Laptop	310-54-010	**S/L or L**
Monitor	310-60-010	**S/L or L**
Upgrades	310-61-010	Memory, drives, cards, etc. **S/L or L**
Miscellaneous - New Technology	310-62-010	**L**
School Staff Workstations		Workstations for school staff use, an average of five per school, plus two for ATC school staff. **S/L or L**
Desktop	310-53-030	**S/L or L**
Laptop	310-54-030	**S/L or L**
Monitor	310-60-030	**S/L or L**
Upgrades	310-61-030	Memory, drives, cards, etc. **S/L or L**
Miscellaneous - New Technology	310-62-030	**L**
District Staff Workstations		Units allocated per DWA. **S/L or L**
Desktop	310-53-115	**S/L or L**
Laptop	310-54-115	**S/L or L**
Monitor	310-60-115	**S/L or L**
Upgrades	310-61-115	Memory, drives, cards, etc. **S/L or L**
Miscellaneous - New Technology	310-62-115	**L**
Assistive/Adaptive	310-85-005	Hardware that permits a computer to be used by a special needs teacher/student/staff, while not restricting use by others. Calculation based on number of IEP's per district. **S/L or L**
Miscellaneous - New Technology	310-86-006	**L**

Line Item	Commodity Code	Line Item Descriptions
PRINTERS		

Classroom Printers		Classroom shared printers. **S/L or L**
Ink Jet/Dot Matrix	310-76-015	**S/L or L**
Monochrome Laser	310-77-015	**S/L or L**
Color Laser	310-78-015	**S/L or L**
Consumables/media	310-80-015	Printer Cartridges, toner, etc. **L**
Miscellaneous	310-81-015	**L**
Shared Instructional Printer		Networkable laser printer, one per school (including ATC) plus one additional if ADA > 600. **S/L or L**
Monochrome Laser	310-77-020	**S/L or L**
Color Laser	310-78-020	**S/L or L**
Ink Jet/Dot Matrix	310-79-020	**S/L or L**
Consumables/media	310-80-020	Printer Cartridges, toner, etc. **L**
Miscellaneous	310-81-020	**L**
School Staff Printers		One networkable unit per school (including ATC). **S/L or L**
Monochrome Laser	310-77-035	**S/L or L**
Color Laser	310-78-035	**S/L or L**
Ink Jet Dot Matrix	310-79-035	**S/L or L**
Consumables/media	310-80-035	Printer Cartridges, toner, etc. **L**
Miscellaneous	310-81-035	**L**
District Staff Printers		KETS Standard Network Printer for District Office. One per district office. **S/L or L**
Monochrome Laser	310-77-120	**S/L or L**
Color Laser	310-78-120	**S/L or L**
Ink Jet/Dot Matrix	310-79-120	**S/L or L**
Consumables/media	310-80-120	Printer Cartridges, toner, etc. **L**
Miscellaneous	310-81-120	**L**
Printers at other locations		KETS Standard Printer located at Bus Garage, Maintenance Building, etc. **L**
Monochrome Laser	310-77-121	**L**
Color Laser	310-78-121	**L**
Ink Jet/Dot Matrix	310-79-121	**L**
Consumables/media	310-80-121	Printer Cartridges, toner, etc. **L**
Miscellaneous	310-81-121	**L**

Line Item	Commodity Code	Line Item Descriptions

FILE SERVERS

Line Item	Commodity Code	Line Item Descriptions
Shared Instructional	310-55-025	Network file and print services, two per school (including ATC) plus one additional if ADA > 600. **S/L or L**
Upgrades/Options	310-56-025	Memory, additional drives, etc. **S/L or L**
School Administrative	310-55-040	One unit per K-12 school. **S/L or L**
Upgrades/Options	310-56-040	Memory, additional drives, etc. **S/L or L**
District Administrative	310-55-125	One per district office. **S/L or L**
Upgrades/Options	310-56-125	Memory, additional drives, etc. **S/L or L**
District Communication/Application	310-55-135	One per district office. **S/L or L**
Upgrades/Options	310-56-135	Memory, additional drives, etc. **S/L or L**

SOFTWARE

Line Item	Commodity Code	Line Item Descriptions
New Purchase of District/School Student Management Software		
Student Management System	310-37-110	KETS Standard STI Package, One per school. **S/L or L**
Maintenance	310-60-110	**S/L or L**
Library Information Management		Follett, Winnebago, etc. **S/L or L**
New Purchase of Software	310-59-110	**S/L or L**
Upgrade of Software	310-59-250	**S/L or L**
Upgrade of District/School Student Management Software		
Student Management System	310-37-250	Additional modules for KETS standard Student Management Software. **S/L or L**
Maintenance	310-60-250	**S/L or L**
New Software Purchases		New software purchases. **S/L or L**
Educational Software	310-43-240	KidPix Studio, Adobe, Inspiration, etc. **S/L or L**
Exchange CALs	310-44-240	Exchange CAL and Windows CAL **S/L or L**
Integrated Software	310-53-240	Compass Learning, SAS in School, MS Office, etc **S/L or L**
Assistive/Adaptive Software	310-54-240	**S/L or L**
Software Updates		Updates to software. **S/L or L**
Educational Software	310-43-255	KidPix Studio, Adobe, Inspiration, etc. **S/L or L**
Exchange CALs	310-44-255	Exchange CAL and Windows CAL **S/L or L**
Integrated Software	310-45-255	Compass Learning, SAS in School, MS Office, etc. **S/L or L**
Assistive/Adaptive Software	310-46-255	**S/L or L**
Workstation Operating System Updates		Upgrade of workstation OS (XP, MAC10, etc.) software. **S/L or L**
Student	310-90-245	**S/L or L**
Teacher	310-91-245	**S/L or L**
Staff	310-92-245	**S/L or L**
District Office	310-93-245	**S/L or L**
File Server Operating System Updates		Upgrades to server OS software (Novell, Microsoft, CALs) **S/L or L**
School	310-55-246	**S/L or L**
District	310-56-246	**S/L or L**

Line Item	Commodity Code	Line Item Descriptions
SOFTWARE (con't)		

Line Item	Commodity Code	Line Item Descriptions
Desktop and LAN Management Software	310-90-260	Desktop management and local area network management software. **S/L or L**
District Shared Desktop and LAN Management SW	310-90-140	Software to manage network. **S/L or L**
District Office Services Software		Software for district office workstations. **S/L or L**
Accounting/Financial Software	310-10-265	**S/L or L**
Business Software (Scheduling)	310-20-265	**S/L or L**
Miscellaneous Software		Software for student, staff, or district office workstations/servers.
Virus Protection for schools	310-55-247	**S/L or L**
Virus Protection for district	310-56-247	**S/L or L**
Tape Backup	310-57-247	**S/L or L**
Website Management	310-58-247	**L**
Web Authoring	310-59-247	**L**
Database	310-60-247	**L**
Proxy	310-61-247	**S/L or L**
Administrative Application Support	310-62-247	**L**
Instructional Application Support	310-63-247	**L**
Miscellaneous Software	310-64-247	**L**

HARDWARE		

Line Item	Commodity Code	Line Item Descriptions
Multi-Media applications and services	310-75-100	Video Projection Devices, Digital Cameras, KTLN, Desktop video conferencing, and other shared multimedia devices. **S/L or L**
Other Hardware	310-73-101	Additional Hardware Components Tape Backup Units. **S/L or L** Bar code readers. **L** Scanners. **L**
Other Computing Devices	310-74-102	PDAs, PC Tablets, Blackberry, wireless carts, etc. **S/L or L**
Network Attached Storage Devices (NAS)	310-76-103	Server dedicated to nothing more than file sharing. **S/L or L**
Storage Area Networks (SANs)	310-77-103	High-speed subnetwork of shared storage devices. **S/L or L**
Audio/Visual Devices	310-78-104	TVs (**S/L or L**), VCRs, DVD players, HDTV receivers, etc. (**L**)
Miscellaneous	310-79-104	Cables, speakers, etc. **L**
School Phone System		One per school. Maintain, upgrade. **S/L or L**
2-60 stations	310-56-105	**S/L or L**
Over 60 stations	310-57-105	**S/L or L**
Additional Equipment	310-58-105	Handsets. **S/L or L** Conferencing Equipment. **L**

Line Item	Commodity Code	Line Item Descriptions
NETWORK		
Data Wiring Runs 310-29-045		Data runs. **F or L**
Voice Wiring Runs 310-29-050		Voice run. **F or L**
Video Wiring Runs 310-29-055		Video run. **F or L**
Wiring closet 310-36-075		Wiring rack, patch panel, patch cables. **F or L**
Ethernet Ports 310-64-080		Switched 10/100 BaseT Ethernet ports, one per 6 students in ADA, one per teacher, plus ten per school, includes ATC's. **S/L or L**
WAN Connection Router & CSU/DSU 310-64-085		Router and CSU/DSC, one per school using telco connection. **S/L or L**
WAN Connection Fiber optic 310-64-090		Fiber optic WAN\Internet connection, fiber port, one per school using fiber optic WAN connection. **S/L or L**
LAN Connection Fiber optic 310-64-095		Fiber optic connection from MDF to IDF. **F or L**
District Internet Connection 310-64-160 **(router and CSU/DSU)**		One unit of each per district office for Internet connection. **S/L or L**
District to School Internet Connection 310-64-165 Frame Site (Router & CSU/DSU)		One unit of each per district office for Internet connection. **S/L or L**
Point to Point Site 310-64-170		One router port and CSU/DSU per school. **S/L or L**
Fiber Connection Site 310-64-175		Fiber port or transceiver. **S/L or L**
District Shared Tele-Comm Router 310-64-180		Dial in capability for RAS or Shiva schools. **S/L or L**
Wireless Access 310-66-096		Access points, cards, etc. **S/L or L**

Line Item	Commodity Code	Line Item Descriptions
PERSONNEL		
ON-SITE STAFF		
Chief Information Officer (CIO/DTC)	310-23-185	The position, full or part-time, must be the primary contact for all KETS related activities and responsibilities. Including representing the district at all regional and state KETS meetings and disseminating information. CIO salary up to $50,000 per year, for full time CIO. Less than full time, funds may be used in proportion to time assigned as CIO. **S/L or L**
District Technician	310-24-185	**S/L or L**
School Technician	310-25-185	**S/L or L**
District Technology Resource Teacher	310-26-185	**S/L or L**
School Technology Resource Teacher	310-27-185	**S/L or L**
School Technology Coordinator	310-28-185	**S/L or L**
STLP Program Support		Districts may use up to $3,676 per year per school for
Materials	310-64-190	a state recognized Student Technology Leadership Program.
Salary	310-65-190	Funding may be used for resources, materials, training, and
Travel	310-66-190	awards. **S/L or L**
Proficiency Training		Training for teachers or administrators. Includes one on one training,
Credit Classes/Seminars	310-25-210	Resource Teachers, Stipends and Substitutes, refreshed
Professional Development	310-35-210	annually, $250 per teacher. **S/L or L**
Non-Credit Classes/Seminars	310-60-210	**S/L or L**
Stipends/Substitutes	310-64-210	**S/L or L**
Materials	310-65-210	Manuals, paper, etc. **S/L or L**
Travel	310-66-210	Hotel, airfare, meals, mileage, etc. **S/L or L**

Line Item	Commodity Code	Line Item Descriptions
MAINTENANCE		
Hardware Repair (Parts and Outsourced Labor)		
Student Hardware Maintenance	310-21-215	Maintenance, service, or repair parts on student workstations. **S/L or L**
School Hardware Maintenance	310-21-220	Maintenance, service, or repair parts on school hardware including teacher and staff workstations, shared file servers and printers. **S/L or L**
School Network Hardware	310-37-225	Maintenance, service or repair parts on school network components. **S/L or L**
District Hardware Maintenance	310-21-230	Maintenance, service, or repair parts on District Office Hardware. **S/L or L**
District Network Hardware	310-37-235	Maintenance, service, or repair parts on district network components. **S/L or L**
Hardware Maintenance Agreements	310-38-236	Maintenance agreements on district/school hardware. **S/L or L**
Phone System Maintenance	310-59-237	Maintenance on voice hardware. **S/L or L**

Line Item	Commodity Code	Line Item Descriptions
DAILY OPERATIONS		
Data Lines	310-79-200	Data line providing service from district hub to school sites. **S/L or L**
Voice Lines	310-77-205	Telephone lines that supply dial tone and voice service to school sites. **L**